

URAZBAYEV, B. M., Dr. Phys-Math Sci. (diss) "Asymptotic Laws  
of Distribution of Absolutely Abel Fields," Minsk, 1961, 31  
pp (Belorussian State Univ im V. I. Lenin), 200 copies (KL Supp,  
12-61, 248).

URAZBAYEV, B.M.

Asymptotic Formulae in Algebra p. 98

TRANSACTIONS OF THE 2ND REPUBLICAN CONFERENCE ON MATHEMATICS AND MECHANICS  
(TRUDY VTOROY RESPUBLIKANSKOY KONFERENTSIYI PO MATEMATIKE I MEKHANIKE), 184  
pages, published by the Publishing House of the AS KAZAKH SSR, ALMA-ATA, USSR, 1962

URAZBAYEV, B.M.

Increase of the number of special absolute Abelian fields.  
Dokl. AN SSSR 142 no.1:42-45 Ja '62. (MIRA 14:12)

1. Predstavleno akademikom I.M. Vinogradovym.  
(Functions, Abelian)

AL'MUKHANBETOV, D.; UMYSHEV, R.; URAZAYEV, B.M.

Electric prospecting data on the tectonic structure of the  
Paleozoic basement in the western part of Bet-Pak-Dala. Izv.AN  
Kazakh.SSR. Ser.geol.nauk no.1:98-106 '63. (MIRA 16:8)

1. Institut geologicheskikh nauk AN KazSSR, Alma-Ata.  
(Bet-Pak-Dala--Geology, Structural)  
(Electric prospecting)

URAZBAYEV, B.M.

Algebra of elementary Abelian fields. Izv. AN Kazakh. SSR. Ser.  
fiz.-mat. nauk 3 no.1:3-9 Ja-Ap '65. (MIRA 13:5)

URAZBAYEV, Ch.K.

The sand spraying system does not let us down in winter.  
Elek.i tepl.tiaga 6 no.2:14 F '62. (MIRA 15:2)

1. Glavnyy inzh. depo Ayagus Kazakhskoy dorogi.  
(Kazakhstan--Diesel locomotives--Cold weather operations)

URAZBAYEV, Kh.A., akademik

Outstanding scientist and engineer; on the occasion of the 50th birthday of Kh.A. Rakhmatullin, member of the Academy of Sciences of the Uzbek S.S.R. Izv. AN Uz. SSR, Ser. tekhn. nauk no. 3:3-7 '59. (MIRA 12:7)

1. AN UzSSR. (Rakhmatullin, Khalil Akhmedovich, 1909- )

URAZBAYEV, M. T. Dr. Tech. Sci.

Dissertation: "Fundamentals of the Mechanics of a Ponderable Deformable Flexible Linkage." Inst. of Machine Science. Acad. Sci. USSR, 19 Feb 47.

SO: Vechernyaya Moskva, Feb, 1947 (Project #17836)

URAZBAYEV, Dr. M. T.;      ZAFROMETOV, S. G.

Dams

New principles in planning water barriers. Gidr. stroi. 21 no. 5, 1952.

9. Monthly List of Russian Accessions, Library of Congress, September 1954~~1955~~, Uncl.

URAZBAYEV, M. T., LEYDERMAN, YU. R., AND BURNASHEV, I. A.

On the Parametric Excitation of Plane Elastic Systems

The authors present the results of an experimental investigation of a series of phenomena which arise during the parametric excitation of plane elastic rod systems. A model of the rod system under investigation was set up on a platform to which were imparted harmonic oscillations in the vertical plane. The oscillations of the system were photographed in slow motion, thus making accurate observation possible. Several frames of this film illustrate the article. (RZhMekh, No. 6, 1955) Dokl. AN Uzbek. SSR, No. 5, 1954, 9-13 (Uzbek resume).

SO: Sum. No. 744, 8 Dec 55 - Supplementary Survey of Soviet Scientific Abstracts (17)

URAZBAYEV, M.I

BERDYEV, T.B., redaktor; DONCHENKO, V.V., redaktor; KOVDA, V.A., redaktor;  
LEFUNOV, P.A., redaktor; NOVIKOV, G.S., otvetstvennyy redaktor;  
PETROV, M.P., redaktor; RABOCHEV, I.S., redaktor; URAZBAYEV, M.T.,  
redaktor; ZUBOVA, N.I., tekhnicheskiy redaktor

[Transactions of the third session of the Turkmen Academy of Sciences;  
May 3-6, 1952] Trudy tret'ey sessii Akademii nauk Turkmenskoy SSR;  
3-6 maya 1952 g. Pod obshchei red. T.B.Berdyeva. Ashkhabad, 1953.  
232 p. (MLRA 9:10)

1. Akademiya nauk Turkmenskoy SSR, Ashkhabad. 2. Deystvitel'nyy  
chlen AN TSSR (for Berdyev)  
(Turkmenistan--Science)

LEYDERMAN, Yu.R.: ~~URAZBAYEV, M.S.~~ otvetstvennyy redaktor; PAVLOVA, M.I.,  
redaktor izdatel'stva; SHEPEL'KOV, A.T., tekhnicheskiiy redaktor

[Rigidity and vibration of frame structures] Ustoichivost' i kolebania  
ramnykh konstruksii. Tashkent, Izd-vo Akademii nauk Uzbekskoi SSR,  
1955. 219 p. (MIRA 9:12)  
(Vibration)

URAZBAYEV, M.T.; SHAKHAYDAROVA, P.A.; ZEL'TIN, A.I.

On M.F. Shul'gin's book "Some differential equations of analytic dynamics and their integration." Nauch. trudy TashGU no.209. Mat. nauki no.23:81-87 '62. (MIRA 16:8)

SOV/124-58 4 4733

Translation from: Referativnyy zhurnal, Mekhanika 1958 Nr 4, p 149 (USSR)

AUTHOR: Urazbayev M. T.

TITLE: Some Investigations by the Structures Institute, Academy of Sciences, Uzbek SSR in the Field of Earthquake-proof Constructions (Nekotoryye issledovaniya Instituta sooruzheniy Akademii nauk UzbSSR v oblasti seysmostoykogo stroitel'stva)

PERIODICAL: Tr. koordinats. soveshchaniya po seysmostoyk. stroitu, 1954. Yerevan. AN ArmSSR, 1956, pp 229-247

ABSTRACT: Review of investigations of the problems of earthquake proof construction carried out by the Academy of Sciences, Uzbek SSR. It is noted that the theory of integral equations was applied to the study of both the natural and the forced oscillation of rod systems. Theoretical and experimental study of the effect of a short-term seismic load on structures was carried out on models. Investigations of earthquake proof constructions were made in relation to local building materials.

Card 1/1

1. Earthquake resistant structures--Analysis

A. G. Nazaro

URAZBAYEV, M. T.

ABAL'YANTS, S.Kh., kand.tekhn.nauk, red.; ALIMOV, R.A., red.; ALTUNIN, S.T., doktor tekhn.nauk, red.; VYZGO, M.S., red.; ZAPROMETOV, S.G., kand. tekhn.nauk, red.; MUKHAMEDOV, A.M., kand.tekhn.nauk, red.; NIKITIN, I.K., kand.tekhn.nauk, red.; POPOVA, K.L., red.; POSLAVSKIY, V.V., akademik, red.; ROSSINSKIY, K.I., kand.tekhn.nauk, red.; ~~URAZBAYEV, M.T., doktor tekhn.nauk, red.~~; IVANENKO, T.A., red.izd-va; GOR'KOVAYA, Z.P., tekhn.red.

[Channel processes and hydraulic engineering; papers of a coordination conference, June 7-12, 1955] Uslovye protsessy i gidrotekhnicheskoe stroitel'stvo; materialy koordinatsionnogo soveshchaniya 7-12 iyunia 1955 g. Tashkent, Izd-vo Akad. nauk Uzbekskoi SSR, 1957. 416 p.

(MIRA 11:5)

1. Akademiya nauk SSSR. Sektsiya po nauchnoi razrabotke problem vodnogo khoziaistva. 2. Sredneaziatskiy politekhnicheskiy institut (for Abal'yants). 3. Ministerstvo vodnogo khozyaystva UzSSR (for Alimov). 4. Sredneaziatskiy nauchno-issledovatel'skiy institut irrigatsii (for Vyzgo, Nikitin). 5. Institut sooruzheniy AN UzSSR. (for Altunin, Zaprometov, Mukhamedov, Urazbayev). 7. Chlen-korrespondent AN UzSSR (for Alimov, Altunin, Vyzgo). 8. Akademiya nauk UzSSSR (for Poslavskiy)  
(Hydraulic engineering)

URAZBAYEV, M.T., akademik

Solving the problem of earthquakeproof building in main coordinates.  
Izv. AN Uz. SSR.Ser.tekh.nauk no.1:53-62 '57. (MIRA 11:7)

1.AN UzSSR.

(Earthquakes and building)

SOV/124-58-4-4520

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 4, p 121 (USSR)

AUTHOR: Urazbayev, M. T.

TITLE: The Solution of the Problem of Earthquake-proof Buildings in Terms of the Principle Coordinates Including Energy Dissipation (Resheniye zadachi seysmostoykosti zdaniy v glavnykh koordinatakh s uchetom rasseyaniya energii)

PERIODICAL: Izv. AN UzSSR. Ser. tekhn. n., 1957, Nr 2, pp 59-70

ABSTRACT: The author assumes that the dissipation of energy exerts a distorting effect upon the shape and phase of vibrations in every mode of the design parameters. For the basic mode, the distortion of the shape is not great, because in a period of time equal to one quarter of the period of the first shape the process of vibration passes through all its characteristic stages for all the design parameters, while at the same time the amplitudes of all the higher modes diminish.

1. Earthquake resistant structures--Design
2. Earthquake resistant structures
- Vibration 3. Mathematics

Reviewer's name not given

Card 1/1

SOV/124-58-5-5772

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 5, p 121 (USSR)

AUTHORS: Urazbayev, M. T., Leyderman, Yu. R., Rasskazovskiy, V. T.

TITLE: Determination of Seismic Influences on Structures With Consideration of the Higher Modes of Natural Vibrations (Opredeleniye seysmicheskikh vozdeystviy na sooruzheniya s uchetom vysshikh form sobstvennykh kolebaniy)

PERIODICAL: Izv. AN UzSSR, Ser. tekhn. n. . 1957, Nr 3, pp 55-65

ABSTRACT: Bibliographic entry

1. Structures--Vibration
2. Seismic waves

Card 1/1

URAZBAYEV, M.T. (Tashkent)

Earthquakeproof elastic hydraulic systems. Stroi.nekh.1  
rasch.soor. 1 no.5:4-7 '59. (MIRA 13:1)  
(Elastic plates and shells) (Hydraulic engineering)  
(Earthquakes and building)

URAZBAYEV, M.T., akademik

Earthquake proffness of a hydroelastic system. Izv. AN Uzb. SSR. Ser.  
tekh. nauk. no. 6:55-69 '59. (MIRA 13:4)

1. AN UzSSR. Institut mekhaniki AN UzSSR.  
(Earthquakes and building)

URAZBAYEV, M.T., akademik; LEYDEYMAN, Yu.R.; SHARAFUTDINOV, V.I.

Seismic loads in a system with two degrees of freedom. Izv.  
AN Uz.SSR.Ser.tekh.nauk no.4:32-40 '61. (MIRA 15:1)

1. Institut mekhaniki AN UzSSR. 2. Akademiya nauk UzSSR  
(for Urazbayev). (Earthquakes and building)

URAZBAYEV, M.T.

Studies in the field of mechanics in Uzbekistan in forty years.  
Izv. AN Uz. SSR. Ser. tekhn. nauk 8 no.5:5-11 '64. (MIRA 18;2)

URAZBAYEV, M.T.; RASHIDOV, T.; YAMINOVA, R.Sh.

Investigating vertical vibrations of multistory edifices and buildings caused by earthquakes taking foundation pliability into consideration. Izv.AN Uz.SSR.Ser.tekh.nauk 9 no.5:26-36 '65. (MIRA 18:10)

1. Institut mekhaniki i Vychislitel'nyy tsentr AN UzSSR.

URAZBAYEV, M.T., akademik; RASHIDOV, O.T.

Seismic stability of structures erected on ground with a low  
resistance to displacement and turning. Dokl. AN Uz. SSR 21  
no.9:9-13 '64. (MIRA 19:1)

1. Institut mekhaniki AN UzSSR i Vychislitel'nyy tsentr  
AN UzSSR. 2. Akademiya nauk UzSSR (for Urazbayev).

URAZBAYEVA, A. T.

"Nasal Smears and Their Role in the Diagnosis of Rhinological Diseases." Cand Med Sci, Acad Med Sci, Moscow, 1955. (KL, No 12, Mar 55)

SO: Sum. No. 670, 29 Sep 55--Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)

URAZBAYEVA, Atiyakom Tashpulatoyna

[Chronic purulent inflammation of the middle ear; prevention and  
treatment] Khronicheskoe gnoynoe vospalenie srednego ukha;  
preduprezhdenie i lechenie. Moskva, Medgiz, 1958. 26 p.  
(MIRA 13:4)

(EAR--DISEASES)

URAZBAYEVA, A.T.; EYDEL'SHTEIN, S.I.

Our experience with the use of oxytetracycline (terramycin) in  
otorhinolaryngology. Vest. otorin. 22 no.4:45-50 Je-Ag '60.  
(MIRA 13:12)

(TERRAMYCIN)

(OTOLARYNGOLOGY)

SIMONENKO, K.M.; TUROVA, N.Ya.; URAZBAYEVA, R.N.

Synthesis of the lithium aluminum hydride. Zhur.neorg.khim.  
5 no.2:508 F '60. (MIRA 13:6)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.  
(Aluminum lithium hydride)

FESHKOVA, V.M.; MEL'CHAKOVA, N.V.; URAZBEKOVA, A.B.

Use of mandelic acid in the spectrophotometric determination of zirconium. Vest.Mosk.un.Ser.mat.,mekh.,astron.,fiz,,khim. no.6: 150-155 '59. (MIRA 13:10)

1. Kafedra analiticheskoy khimii Moskovskogo universiteta. (Zirconium--analysis) (Spectrophotometry)

IZMAILOV, T.U.; URAZGALIYEV, A.

Digestibility of cellulose in the rumen of ruminants in connection with their age. Izv. AN Kazakh. SSR. Ser. biol. nauk 3 no.1:103-105 Ja-F '65.

(MIRA 18:5)

TUMAREV, A. S.; URAZGHILDEEV, A. H. [Urazgildeyev, A. Kh.]

Influence of manganese on the speed of desulfuration of the low-carbon iron. Analele metalurgie 15 no.4:35-44 Q-D '61.

(Iron—Metallurgy) (Manganese) (Desulfuration)

URAZGIL'DEV, A. Kh.

"Gases in Acidic Open Hearth Steel During the Molten State." Cand Tech Sci,  
Leningrad Polytechnic Inst, Leningrad, 1954. (RZhKhim, No 22, Nov 54)

Survey of Scientific and Technical Dissortations Defended at USSR Higher  
Educational Institutions (11)

SO: Sun. No. 521, 2 Jun 55

URAZGILAEV A-Kh

URAZIG-ILIDEYEV, A. KH.

УРАЗГИЛ'ДЕЙЕВ, А. Х.

24-10-7/26

AUTHORS: Karnaukhov, M. M. (Deceased) and Urazgil'deyev, A. Kh.  
(Leningrad).

TITLE: Oxygen in the metal during acidic open hearth smelting.  
(Kislород v metalle v protsesse kisloy martenovskoy plavki)

PERIODICAL: Izvestiya Akademii Nauk SSSR, Otdeleniye Tekhnicheskikh  
Nauk, 1957, No.10, pp. 47-54 (USSR)

ABSTRACT: The behaviour of oxygen in the metal in an acidic open hearth furnace was investigated on the basis of 25 heats at various Works working with active (A) and silicon reducing (B) variants. The sample of the liquid metal for determining the oxygen content was taken from the furnace by means of a covered cast iron sampling device into which aluminium was placed in quantities equalling 0.8 to 1 wt.% of the sample. The content of oxygen in the form of alumina was determined chemically from a quantity of 20 g, with additional purification of the unsolved residue in hydrochloric acid (1:4). The method of smelting in vacuum for the purpose of determining the oxygen content in steel samples with high aluminium content proved inapplicable. For analysing the oxygen content of the steel by smelting in vacuum a device with high frequency heating was used. The correction for

Card 1/4

24-10-7/26

Oxygen in the metal during acidic open hearth smelting.

20 mins idle running at the operating temperature did not exceed 0.10 millilitres for all the gases. The oxygen content in steel determined by the method of smelting in vacuum was always lower than that determined chemically. The oxygen analysis of the steel was effected (by M. I. Karmanova) by means of the alumina method, since results obtained by this method proved more stable than those obtained by parallel determinations in vacuum. The metal specimens were taken at characteristic instants, namely, on completion of the melting, before deoxidation, before tapping, from the ladle, etc; the oxygen analysis was effected twice each time and the parallel determinations showed divergences not exceeding 0.001% oxygen. For the melts A the contents of reduced silicon up to 0.12 - 0.14% were considered admissible; in the B melts, the upper limit of the reduced silicon was not specified. The concentration of silicon in the steel prior to deoxidation and adding the alloying elements varied between 0.06 and 0.26%; the metal in the acidic furnace in both series of heats had an over-heating above the liquidus of 25 to 50°C directly after pouring (or re-melting); before the deoxidation it had an over heating of

Card 2/4

Oxygen in the metal during acidic open hearth smelting. 24-10-7/26

120 to 170°C above the liquidus point. Melts were investigated which were carried out by means of a solid charge and by means of the duplex process. Para.1 deals with the oxygen in the steel prior to adding deoxidizing and alloying elements; para.2 deals with the oxygen in the steel after deoxidation and alloying additions; para.3 deals with the oxygen content in the steel after tapping into the ladle. The measured oxygen concentrations prior to tapping varied between 0.009 and 0.013%; the oxygen contents in the ladle varied between 0.007 and 0.011%. The authors arrived at the following conclusions: the oxygen content in the metal of an acidic open hearth furnace during effervescence is lower than in a basic open hearth furnace for equal carbon concentrations. The reduction of the Si proceeds simultaneously with an increase in the oxygen content in the metal and this is attributed to the fact that oxygen concentration in the metal in an acidic open hearth furnace during effervescence is considerably lower than the respective equilibrium value and is determined by the carbon concentration, other conditions remaining equal; the total oxygen content in the steel after deoxidation

Card 3/4

Oxygen in the metal during acidic open hearth smelting. 24-10-7/26

drops at first with the holding time of the metal and then increases and in the investigated alloys the minimum oxygen concentration is achieved about 40 mins after deoxidation; in the case of the duplex process (basic-acidic open hearth furnace) addition of a certain quantity of ore into the acidic furnace is recommended prior to pouring in the liquid metal, since if ore is not added there will be no boiling for a certain time after pouring in the charge and, as a result of this, there will be no intermixing which impedes the heating of the metal, prolongs the duration of the heat and prevents the removal of nitrogen from the metal and brings about a sharp increase in the hydrogen concentration. There are 8 figures, 1 table and 6 references, 5 of which are Slavic.

SUBMITTED: August 12, 1956.

AVAILABLE: Library of Congress.

Card 4/4

TUMAREV, A.S.; URAZGIL'DEYEV, A.Kh.

Effect of manganese on the speed of desulfuration of low-carbon  
iron. Izv.vys.ucheb.zav.; chernmet. no.4:38-45 '61. (MIRA 14:4)

1. Leningradskiy politekhnicheskii institut.  
(Iron—Metallurgy) (Desulfuration)

TUMAREV, A.S.; URAZGIL'DEYEV, A.Kh.; PANYUSHIN, L.A.

Steel desulfuration by the injection of powder reagents. *Izv. vys. ucheb. zav.; chern. met.* 5 no.7:86-96 '62. (MIRA 15:8)

1. Leningradskiy politekhnicheskii institut.  
(Desulfuration)

URAZOV, A.Ye.; MOISEVICH, S.N.; SOSEDOV, V.P.; SEMANOVA, I.S.;  
KORNIKOVA, G.S.; RABEVICH, S.S.

Behavior of gases in the crystallization process of rimmed steel  
ingots, Izv.vyssh.ucheb.zav.; Chern.met. S no.3:41-49 '65.  
(MIRA 18:8)

L. Leningradskiy politekhnicheskii Institut.

URAZGIL'DEYEV, A.Kh.; PRONSKIKH, S.N.; SIVTSOV, G.V.; CHEKHLOV, V.I.

Behavior of gases in the crystallization process of killed  
steel ingots. Izv. vys. ucheb. zav.; Chern. met. 8 no.9.  
69-73 '65. (MIRA 18:9)

1. Leningradskiy politekhnicheskij institut.

URAZGIL'DEYEV, A.Kh., dotsent, kand.tekhn.nauk

Review of the book by V.I.Lepitskii, N.I.Stupar and O.I.Legkostup  
"The metallurgy of steel." Stal' 25 no.5:418-419 My '65.  
(MIRA 18:6)

1. Leningradskiy politekhnicheskoy institut im. M.I.Kalinina.

IRAZOL'DEYEV, A.K.; PRONSKYKH, S.N.; SIVTSOV, G.V.; BAREVICH, S.Z.

Effect of the treatment of metals by solid slag mixtures on the  
behavior of gases during the crystallization of ingots. Stal'  
25 no.8:698-700 Ag '65. (MIRA 18:8)

1. Leningradskiy politekhnicheskiy Institut i Cherepovetskiy  
metallurgicheskiy zavod.

URAZGIL'DEYEV, A.Kh.; BACHININ, A.A.

Effect of rare-earth elements on oxygen, hydrogen, nitrogen, and  
sulfur content in liquid steel. Trudy LPI no.253:28-34 '65.

(MIRA 18:8)

URAZGIL'IEYEV, A.Kh.; BACHININA, G.A.

Effect of the conditions of blowing on the degree of desulfuration  
of steel by the injection of powderlike materials. Trudy LPI  
no.253:35-40 '65. (MIRA 18:8)

URAZGIL'DEYEV, A.Kh.; PRONSKIKH, S.N.; SIVTSOV, G.V.

Hydrogen segregation in steel in the ingot crystallization process.  
Trudy LPI no.253:94-101 '65. (MIRA 12:8)

URAZMETOV, N.; BAISHEV, T., redaktor

[Russian-Bashkir and Bashkir-Russian dictionary of botanical terms]  
Terminologicheskii slovar' po botanike, rusko-bashkirekii i bashkiro-  
russkii. Sost. N.Urazmetov, pod red. T.Baisheva. Ufa, Bashgosizdat,  
1952. 129 p. (MLRA 9:12)

1. Akademiya nauk SSSR. Bashkirskiy filial, Ufa. Institut istorii,  
yazyka i literatury.

(Bashkir language--Dictionaries--Russian)

(Russian language--Dictionaries--Bashkir)

(Botany--Dictionaries)

URAZOUSKIY, S. S.

32360

URAZOUSKIY, S. S. i CHETAYEV, P. M. Novyy Variant Kapillyarnogo metoda dlya izmeryeniya  
Malykh izmenyeniy Poryerkhnostnogo Natyazheniya i yego Prinyeniya. Kolloidnyy  
Zhurnal, 1949, vyp. 5, s. 359-62

SO: Letopis' Zhurnal'nykh Statey, Vol. 44

LOGINOV, F.G.; BASEVICH, A.Z.; BELOV, A.V.; VOZNESENSKIY, A.N.; GLEBOV, P.D.;  
KACHANOVSKIY, B.D.; KRAVTSOV, V.I.; LEVI, I.I.; MOROZOV, A.A.; NOSOV,  
R.P.; OKOROKOV, S.D.; PROSKURYAKOV, B.V.; STAROSTIN, S.M.; URAZOV, A.A.;  
CHERTOUSOV, M.D.; CHUGAYEV, R.R.; SHCHAVEL'EV, D.S.; YAGN, Yu.I.

V.S.Baumgart.; obituary. Gidr.stroi. 25 no.5:58 Je '56. (MLRA 9:9)  
(Baumgart, Vladimir Sergeevich, d.-1956)



URAZOV, A.P.

Modern equipment for buildings housing administrative and  
employee facilities at coal mines. Adm.-byt. komb. ugol'  
shakht. no.4:3-30 '61. (MIRA 15:8)

1. Donetskiy nauchno-issledovatel'skiy institut nadshakhtnogo  
stroitel'stva.

(Mine buildings--Equipment and supplies)

URAZOV, A.P.

Results of testing new equipment of mine administration and general services combines. Adm.-byt. komb. ugol'. shakht no. 5: 66-74 '62.

Automatic process of drying miners' work clothes. Ibid.: 76-80 (MIRA 17:8)

1. Donetskyy nauchno-issledovatel'skiy institut nadshakhtnogo stroitel'stva.

URAZOV, A.P., inzh.

A thermos flask. Ugol' Ukr. 9 no.12:47 D '65.

(MIRA 19:1)

1. Donetskiy PromstroyNIIProyekt.

URAZOV, B.

More daringly introduce the new. Fin.SSR 17 no.5:59-61 My '56.  
(MLRA 9:8)

(Sales tax)

URAZOV, F.

Obtaining granular coke on a slow coker. Neftianik 5 no.8:14  
Ag '60, (MIRA 14:8)  
(Petroleum coke)

5(2) U R 22007, etc

PHASE I BOOK EXPLOITATION

SOV/2252

Akademiya nauk SSSR. Institut obshchey i neorganicheskoy khimii

Khimiya redkikh elementov, vyp. 3 (Chemistry of Rare Elements, Nr 3) Moscow, Izd-vo AN SSSR, 1957. 135 p. 4,500 copies printed. Errata slip inserted.

Ed. of Publishing House: Yu. S. Sklyarenko; Tech. Ed.: A. A. Pavlovskiy;  
Editorial Board: I. V. Tananayev (Resp. Ed.), S. A. Pogodin, Ye. Ya. Rode, V. G. Tronev, and O. F. Bogush (Secretary).

**PURPOSE:** The book is intended for scientists and engineers concerned with the study and utilization of rare elements.

**COVERAGE:** The book is a collection of papers on investigations in the chemistry of rare elements conducted at the Institut obshchey i neorganicheskoy khimii imeni N. S. Kurnakova (Institute of General and Inorganic Chemistry imeni N. S. Kurnakov). No personalities are mentioned. There are 143 references: 59 Soviet, 23 English, 41 German, 15 French, 4 Italian, and 1 Japanese.

Card 1/3

Chemistry of Rare Elements, Nr 3

SOV/2252

## TABLE OF CONTENTS:

PAGE

Rlyushchev, V. Ye., and V. B. Tulinova. Investigation of Solubility in the System Lithium Carbonate-Lithium Sulfate-Water at 50°C	3
Novselova, A. V., and L. P. Reshetnikova. Vapor Pressure of Saturated Solutions in the System $(\text{NH}_4)_2\text{SO}_4 - \text{BeSO}_4 - \text{H}_2\text{O}$	6
Urazov, G. G., V. B. Tulinova, V. Ye. Plyushchev, and N. I. Chuykina. Investigation of Solubility in the System Lanthanum Sulfate-Ammonium Sulfate-Water at 50°C	14
Tananayev, I. V., and M. I. Levina. Neodymium Ferrocyanides	28
Tananayev, I. V., and N. V. Bausova. Gallium Ferrocyanides and Their Analytical Significance	41
Savchenko, G. S. Investigation of the Interaction of Ions of Gallium and Oxalate in Aqueous Solution	57
Deychman, E. N., and I. V. Tananayev. Investigation of the Reaction of Formation of Indium Hydroxide	73

Card 2/3

Chemistry of Rare Elements, Nr 3 (Cont.)

SOV/2252

Tronev, V. G., and A. P. Kochetkova. Synthesis and Thermographic Investigation of Some Complexes of Indium	87
Zvorykin, A. Ya., and F. M. Perel'man. Isothermal Solubilities at 25°C in the Systems $\text{Na}_2\text{MoO}_4 - \text{NaCl} - \text{H}_2\text{O}$ and $\text{Na}_2\text{MoO}_4 - \text{Na}_2\text{CO}_3 - \text{H}_2\text{O}$	100
Bashilova, N. I. The Chromate Method of Determination of Thallium	105
Alimarin, I. P., and L. Z. Kozel'. Quantitative Determination of Zirconium with Phytin	114
Peshkova, V. M., A. A. Gallay, and N. N. Alekseyeva. Amperometric Determination of Molybdenum	119
Perel'man, F. M. A Project of Compiling a Reference Guide on Rare Earth Metals	131

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Card 3/3

TM/mg  
10-1-59

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S

USSR/Human and Animal Morphology - Endocrine System.

Abs Jour

: Ref Zhur Biol., No 5, 1959, 21565

Author

: Urazov, I.G.

Inst

: Leningrad University

Title

: The Neurology of the Mammalian Hypophysis

Orig Pub

: Vestn. Leningr. un-ta, 1956, No 9, 29-42

Abstract

: A study was made of the neurology of the cerebral portion of the hypophysis of young kittens, adult cats, dogs, guinea pigs, rabbits and white mice. It was established that the structure of the ependymal cells of the hypophyseal pedicle do not change with age. They are represented by spheroidal or pear-shaped bodies with arborescent processes which grow throughout the entire thickness of the pedicle and end in terminal dilatations. In the posterior

Card 1/2

USSR/Human and Animal Morphology - Endocrine System.

3

Abs Jour : Ref Zhur Biol., No 5,1959, 21565

lobe of the hypophysis, beginning with the 2nd month of life, pituicytes are formed from the ependymal layer, having the most varied size and shape; pituicytes are distinguished with multiple processes and which are located in the area of the neuroglial vascular cuffs and in the spaces between them, and there are elongated fibrillar pituicytes localized in the area of the fibrillar bands and their branches. Apparently, the fibrillar pituicytes represent nerve fiber conductors, while the principal function of the pituicytes with multiple processes is that of secretion. -- S.M. Kolomina

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